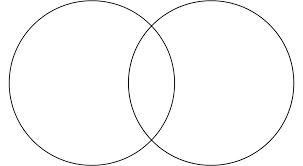
[](http://www.google.com.au/imgres?imgurl=http://www.thereligionteacher.com/wp-content/uploads/2011/10/blank-venn-diagram-1024x563.png&imgrefurl=http://www.thereligionteacher.com/wp-content/uploads/2011/10/&h=563&w=1024&tbnid=peq1M_I96oQJYM:&zoom=1&docid=yEtkXGh5HvLbnM&ei=wFqzU6WUF8eF8gXMoYBg&tbm=isch&ved=0CEAQMygdMB0&iact=rc&uact=3&dur=756&page=1&start=0&ndsp=37)

Are developed from an embryo

Have stems and leaves

Absorb water and nutrients through their leaves.

Constituting of 90% of known plants

Mostly found on land

Grow flowers

Produce seeds

Needs water, soil and sunlight to survive.

Multicellular

Are made up of microscopic organisms

Has cellular structure which is more common to bacteria than plants.

Lives in aquatic ecosystems.

Can be converted into a food source for aquaculture.

Single cellular

Genetic similarities

Photo-synthesis takes place in algae and flowering plants

Cells of both life forms contain light-absorbing chlorophyll materials

**Flowering plants**

**Algae**